

Ser. No. 10/541,784
Amdt. dated May 23, 2008
Reply to Office Action of February 26, 2008

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PF030025

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims

1. (currently amended) Measurement system for measuring the reception quality of a predetermined radiofrequency signal transmitted from a transmission means to several receiver means comprising:
 - several measurer means respectively linked to the receiver means each to determine whether a characteristic of the predetermined radiofrequency signal received by the respective receiver means satisfies a predetermined reception criterion,
 - a counting means to count a number of satisfactory receiver means in which the reception criterion is satisfied, and
 - an indicator means to establish a reception quality indicator depending on the number of satisfactory receiver means.
2. (previously presented) Measurement system according to claim 1, in which the counting means and the indicator means are included in a central measurement means linked to the receiver means.
3. (previously presented) Measurement system according to claim 2, in which a display of the measurement means displays the reception quality indicator.
4. (previously presented) Measurement system according to claim 1, in which the transmission means and the receiver means operate in space diversity or in frequency diversity or in polarization diversity or in time diversity.
5. (previously presented) Measurement system according to claim 1, comprising a return radio channel over which the reception quality indicator is transmitted via a transmitter means to a reception means linked to the transmission means in order to display thereon the reception quality indicator.

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6. (previously presented) Measurement system according to claim 1, comprising several cellular receiver means each including several measurer means, a counting means and an indicator means in order to establish and transmit respective reception quality indicators to the central measurement means.
7. (previously presented) Measurement system according to claim 5, in which the reception quality indicators are retransmitted over the return radio channel from the transmitter means to the receiver means.
- 8-10. (canceled)
11. (previously presented) Measurement system according to claim 5, comprising several cellular receiver means each including several measurer means, a counting means and an indicator means in order to establish and transmit respective reception quality indicators to the central measurement means, in which the reception quality indicators are retransmitted over the return radio channel from the transmitter means to the receiver means.
12. (previously presented) Measurement system according to claim 6, in which the reception quality indicators are displayed in the base station.
13. (previously presented) Measurement system according to claim 12, in which the reception quality indicators are displayed on a map respectively in correspondence with the locations of the cellular receiver means on the map.
14. (previously presented) Measurement system according to claim 1, in which the transmission means is linked to a mobile wireless camera.